TS1998-850/852B

loveld Subject

a junction having a lightly doped profile, the profile comprising phosphorous ions at a dosage level between about 1×10^{13} to 5×10^{13} atoms/cm² and

a surface region having a heavily doped profile.

Claim 30, please cancel.

REMARKS

Claims 29 and 31 remain in this application. Claim 30 has been cancelled.

Examiner Marcos D. Pizarro is thanked for examining the present invention thoroughly.

Following the suggestion of the examiner, a new title is provided. It is believed that the title is clearly indicative of the invention to which the claims are directed.